

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below for the benefit of the Examiner. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 19, 20, 32, and 34, and CANCEL claims 8 and 33 without prejudice or disclaimer in accordance with the following:

1. (CURRENTLY AMENDED) A write-once disc usable with respect to a recording and/or reproducing apparatus, the disc comprising:

a data area in which user data is recorded; and

at least one of a lead-in area and/or a lead-out area adjacent the data area and which comprises a temporary defect management area which comprises temporary defect information and temporary defect management information regarding the user data recorded in the data area and which is accessible by the recording and/or reproducing apparatus to perform defect management on the disc, wherein the temporary defect information includes a position of a defective area of the data area and a position of a replacement area of the defective area, and the temporary defect management information includes information on a position of the temporary defect information, and

the at least one of the lead-in area and/or the lead-out area further comprises a defect management area, and during finalization of the disc, a last temporary defect information and a last temporary defect management information, which are last recorded in the temporary defect management area, are recorded as defect information and defect management information in the defect management area.

2. (ORIGINAL) The disc of claim 1, wherein:

the data area further comprises additional user data recorded in the data area in an additional recording operation other than a recording operation during which the user data was recorded in the data area, and

the temporary defect management area further comprises additional temporary defect

information and additional temporary defect management information recorded in the temporary defect management area and corresponding to the additional user data recorded in the additional recording operation.

3-6. (CANCELLED)

7. (ORIGINAL) The disc of claim 1, wherein the corresponding temporary defect information and temporary defect management information are recorded as a pair of information in the temporary defect management area.

8-18. (CANCELLED)

19. (CURRENTLY AMENDED) A recording and/or reproducing apparatus for use with a write-once disc having a data area and a temporary defect management area in at least one of a lead in and/or a lead out area, the apparatus comprising:

a recording/reading unit that records data on and/or reads data from the data area of the disc; and

a controller that controls the recording/reading unit to record temporary defect information in the temporary defect management area, the temporary defect information comprising a position of a defective area of the data area and a position of a replacement area of the defective area as defect information regarding the data recorded in the data area according to a recording operation, ~~and~~ to record temporary defect management information in the temporary defect management area, the temporary defect management information comprising management information for managing the temporary defect information and including information on a position of the temporary defect information, and, during finalization of the disc, to record a last recorded temporary defect information and a last recorded temporary defect management information in a defect management area which is present in at least one of the lead-in area and/or the lead-out area of the disc.

20. (CURRENTLY AMENDED) The recording and/or reproducing apparatus of claim 19, wherein the controller further controls the recording/reading unit:

to record additional data in the data area according to another recording operation, and
to record additional temporary defect information and additional temporary defect

management information in the temporary defect management area corresponding to the additional data recorded according to the additional recording operation, ~~and~~

~~during finalization of the disc, to record a last recorded temporary defect information and a last recorded temporary defect management information in a defect management area which is present in at least one of the lead-in area and/or the lead-out area of the disc.~~

21-28. (CANCELLED)

29. (PREVIOUSLY PRESENTED) The disc of claim 1, wherein the temporary defect management area comprises a temporary defect information area and a temporary defect management information area other than the temporary defect information area, and the temporary defect management information is recorded in the temporary defect management information area.

30. (ORIGINAL) The disc of claim 7, wherein the corresponding temporary defect information and temporary defect management information are recorded as temporary management information in adjacent units in the temporary defect management area.

31. (CANCELLED)

32. (CURRENTLY AMENDED) A storage medium usable with respect to a recording and/or reproducing apparatus, the storage medium comprising:

a data area comprising user data; and

a management area other than the data area and which comprises a temporary defect management area comprising temporary defect information and temporary defect management information regarding the user data recorded in the data area and which is accessible by the recording and/or reproducing apparatus to perform defect management on the disc, wherein the temporary defect information includes a position of a defective area of the data area and a position of a replacement area of the defective area, and the temporary defect management information includes information on a position of the temporary defect information, and the management area further comprises a defect management area, and during finalization of the storage medium, a last temporary defect information and a last temporary defect management information, which are last recorded in the temporary defect management

area, are recorded as defect information and defect management information in the defect management area, and

~~wherein~~ the storage medium is a write-once storage medium.

33. (CANCELLED)

34. (CURRENTLY AMENDED) The storage medium of claim-~~33~~32, wherein:
the data area further comprises additional user data,
additional temporary defect information corresponding to the additional user data is recorded as additional temporary management information in the temporary defect management area,
the additional temporary defect information further comprises the temporary defect information, and
the defect management area comprises the additional temporary defect information.

35-55. (CANCELLED)